PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003											S	
CLAIMS AS FILED - PART I (Column 1) (Column 2)								MALL YPE	ENTITY	OR		R THAN ENTITY
TOTAL CLAIMS			28	28				RATE	FEE	٦	RATE	FEE
FOR				NUMBER FILED		BER EXTRA	В	ASIC FE			BASIC FE	
TOTAL CHARGEABLE CLAIMS			2× m	28 minus 20≐		8		X\$ 9=		7	76240	
INDEPENDENT CLAIMS			1 minus 3 =			0			+ -	OR		140
М	JLTIPLE DEPE	<u> </u>				-	X43=		OR	X86=	688	
_					<u> </u>		+145=	<u>.</u>	OR	+290=		
* If the difference in column 1 is less than zero, enter "0" in column 2							-	TOTAL		OR	TOTAL	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3) SMALL ENTITY OR SMALL ENT												
1		(Column 1) CLAIMS		(Colun	EST	(Column 3)		SMALI	ADDI-	OR 1 \	SMALL	ADDI-
AMENDMENT A		REMAINING AFTER AMENDMENT		PREVIO PAID F	USLY	PRESENT		RATE	TIONAL		RATE	TIONAL FEE
Š	Total	. 28	Minus	1. 28	-	=	,	XS 9=		OR	X\$18=	1
AME	Independent	· 11	Minus	*** [L	= .		X43=	-	OR	X8 6 =	
L	FIRST PHESI	ENTATION OF M	ULTIPLE DE	PENDENT	CLAIM		Τ.	145=			+290=	
	•	•	· .				L	TOTAL		OR	TOTAL	
		(Column 1)		(Colum	in 2)	(Column 3)	AD	DIT. FES		OR	ADDIT. FEE	
_			7			(Coldination)	Ė		ADDI- TIONAL	1		4001
8		CLAIMS REMAINING	ľ	HIGHE		PRECENT		RATE				ADDI-
	*	REMAINING AFTER		PREVIO	ER USLY	PRESENT EXTRA	F	RATE			RATE .	ADDI- TIONAL
	Total	REMAINING	Minus	NUMB	ER USLY		. -	RATE (\$ 9=	TIONAL FEE	OB	RATE .	
MENDMENT	Independent	REMAINING AFTER AMENDMENT	Minus'	NUMB PREVIOU PAID F	ER USLY OR	EXTRA	×	(\$ 9=		OR	X\$18=	TIONAL
MENDMENT	Independent	REMAINING AFTER AMENDMENT	Minus'	NUMB PREVIOU PAID F	ER USLY OR	EXTRA =	×	•		OR OR		TIONAL
MENDMENT	Independent	REMAINING AFTER AMENDMENT	Minus'	NUMB PREVIOU PAID F	ER USLY OR	EXTRA =	×	(\$ 9= (43= 145=			X\$18= X86= +290=	TIONAL
MENDMENT	Independent	REMAINING AFTER AMENDMENT	Minus'	NUMB PREVIOU PAID F	ER USLY OR	EXTRA =	×	(\$ 9= (43=		OR OR	X\$18= X86=	TIONAL
MENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * NTATION OF MU (Column 1)	Minus'	PENDENT (ER USLY OR CLAIM	EXTRA =	×	(\$ 9= (43= 145=		OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Independent	REMAINING AFTER AMENDMENT * * NTATION OF MU	Minus'	PREVIOUS PAID F	ER USLY OR CLAIM	EXTRA = -	X X ADD	(\$ 9= (43= 145=	ADDI- TIONAL	OR OR	X\$18= X86= +290=	ADDI-TIONAL
C AMENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER	Minus'	PENDENT ((Column HIGHES NUMBE PREVIOU	ER USLY OR CLAIM	EXTRA = (Column 3)	ADD R.	(\$ 9= (43= 145= TOTAL HT. FEE	FEE	OR OR OR	X\$18= X86= +290= TOTAL DDIT FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus'	(Column HIGHES PREVIOU PAID FO	ER USLY OR CLAIM on 2) ST ER USLY	EXTRA = (Column 3) PRESENT EXTRA	ADD R.	(\$ 9= (43= 145= TOTAL IIT. FEE ATE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL DDIT FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus JLTIPLE DE	(Columni Highes NUMBE PREVIOU PAID FO	ER USLY OR CLAIM	EXTRA = (Column 3) PRESENT EXTRA	ADD R.	(\$ 9= (43= 145= TOTAL HT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL DDIT FEE	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus JLTIPLE DE Minus Minus JLTIPLE DEF	COlumi HIGHES NUMBE PREVIOU PAID FO	ER USLY OR CLAIM	EXTRA = (Column 3) PRESENT EXTRA =	ADD R.	(\$ 9= (43= 145= TOTAL IIT. FEE ATE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL DDIT FEE RATE X\$18=	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column the Highest Num	REMAINING AFTER AMENDMENT * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU In 1 is less than thinder Previously Pa	Minus Minus Minus Minus Minus ETIPLE DEF	(Column Highes NUMBE PREVIOU PAID FOR PREVIOU PAID FOR PA	CLAIM CLAIM CLAIM CLAIM CLAIM	EXTRA = (Column 3) PRESENT EXTRA = = mn 3. 20 enter 20	ADD R. XS X4	(\$ 9= (43= 145= TOTAL IT. FEE ATE \$ 9= 43=	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL DDIT FEE RATE X\$18= X86= +290= TOTAL	ADDI-TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE the entry in column the "Highest Num the "Highest Num	REMAINING AFTER AMENDMENT * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus Minus Minus Minus Minus LTIPLE DEF	(Column HIGHES NUMB PREVIOU PAID FO *** *** PENDENT (*** *** *** *** *** *** ***	CLAIM CLAIM CLAIM CLAIM CLAIM CLAIM	EXTRA = (Column 3) PRESENT EXTRA = = mn 3. 20, enter "20. 3 enter "3"	ADD R. XS XA +1 ADDI	(\$ 9= (43= 145= TOTAL HT. FEE ATE \$ 9= 43= 45= TOTAL T. FEE	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X86= +290= TOTAL DDIT. FEE X\$18= X86= +290= TOTAL DDIT. FEE	ADDI-TIONAL

Application or Docket Number